

# Exhibit W

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7567293

SUBMISSION TYPE:	NEW ASSIGNMENT					
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST					
<b>CONVEYING PARTY DATA</b>						
<table border="1"> <tr> <td>Name</td> <td>Execution Date</td> </tr> <tr> <td>CRESTLINE DIRECT FINANCE, L.P.</td> <td>09/28/2022</td> </tr> </table>		Name	Execution Date	CRESTLINE DIRECT FINANCE, L.P.	09/28/2022	
Name	Execution Date					
CRESTLINE DIRECT FINANCE, L.P.	09/28/2022					

**RECEIVING PARTY DATA**

Name:	EMPIRE TECHNOLOGY DEVELOPMENT LLC
Street Address:	C/O ALLIED INVENTORS, LLC
Internal Address:	16625 REDMOND WAY, SUITE M, PMB 219
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

**PROPERTY NUMBERS Total: 10**

Property Type	Number
Patent Number:	8891347
Patent Number:	10368361
Patent Number:	8526525
Patent Number:	8224261
Patent Number:	8578020
Patent Number:	9094888
Patent Number:	10517024
Patent Number:	9980185
Patent Number:	8554196
Patent Number:	8774814

**CORRESPONDENCE DATA**

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*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

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PATENT

REEL: 061265 FRAME: 0146

COBB\_029517

ATTORNEY DOCKET NUMBER:	061718/524082 7960
NAME OF SUBMITTER:	TAMARA TUCKER
SIGNATURE:	/Tamara Tucker/
DATE SIGNED:	09/30/2022

**Total Attachments: 2**

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source=CrestlineAlliedRelease#page2.tif

**NOTICE OF RELEASE OF SECURITY INTEREST IN PATENTS**

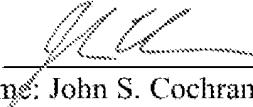
Dated as of September 28, 2022

The lien and security interest evidenced by that certain Patent Security Agreement, dated as of December 28, 2018, executed by, *inter alia*, EMPIRE TECHNOLOGY DEVELOPMENT LLC, a Delaware limited liability company (the “Grantor”), in favor of CRESTLINE DIRECT FINANCE, L.P., as administrative agent (the “Agent”), which was duly recorded on January 29, 2019, at Reel 048373, Frame 0217 in the United States Patent and Trademark Office, and any other right, title or interest granted to the Agent solely in the patents set forth on Schedule 1 attached hereto is hereby terminated, cancelled and released, without representation or warranty, and the Agent hereby re-assigns to the Grantor any right, title or interest it may have in or to any of the patents set forth on Schedule 1.

**CRESTLINE DIRECT FINANCE, L.P.,**  
as Agent

By: Crestline Direct Finance (GP), L.L.C., its general  
partner

By: Crestline Investors, Inc., its manager

By:   
Name: John S. Cochran  
Title: Vice President

SCHEDULE 1

Patent Registrations

APPLICATION NUMBER	PUBLICATION NUMBER	COUNTRY	PATENT NUMBER
13/522422	US20130107733	US	8891347
15/500928	US20170223719	US	10368361
12/255572	US20100054356	US	8526525
12/620110	US20110045768	US	8224261
12/647256	US20110161484	US	8578020
13/263835	US20120276901	US	9094888
15/979209	20180368032	US	10517024
14/797703	US20150319656	US	9980185
13/321792	US20130053018	US	8554196
14/046376	US20140038618	US	8774814